

Commissioners

Nancy E. Barnes Carol J. Curtis Byron H. Hanke

RECEIVED

Chief Executive Officer/
General Manager

Wayne W. Nelson

Washington State
Department of Ecology

June 30, 2008

Department of Ecology, Southwest Regional Office Water Resource Program PO Box 47775 Olympia, WA 98504

Attn: Mr. Tom Loranger

Southwest Region Section Supervisor

Re: Application for Water Right (Paradise Point site)

Dear Tom:

Enclosed is an *Application for Water Right* for Clark Public Utilities' (CPU's) proposed Paradise Point wellfield, the initial \$50.00 (fifty dollar) application fee and the hydrogeological report for the site. This application is for water identified in the *Reservation of Future Public Water Supply for Clark County*, Chapter 173-592. CPU desires to process this application through Ecology's Cost Reimbursement Program. Due to our annual budgeting process CPU requests the Cost Reimbursement Contract be developed and implemented in February of 2009.

It is CPU's intent to construct up to four 20-inch production wells at our Paradise Point site situated near the confluence of the East and North Forks of the Lewis River. This site, located in the Lewis River lowland area, has been identified by the WRIA 27/28 Watershed Planning Unit as being suitable for the development of a regional water supply without impact to upland stream flows.

Preliminary hydraulic testing and analysis indicates that the wellfield will be able to produce up to 10,000 gallons per minute and that stream flow capture would be confined to the tidally influenced reaches of the North Fork and East Fork of the Lewis River.

While CPU's operates wells throughout Clark County, the Paradise Point site will provide an important supply for the northern portions of our service area including the city of La Center. The wellfield will also be able to assist in meeting the future needs of our wholesale partners - Ridgefield and Battle Ground. We estimate water supply demand in the north Clark County planning area may approach 30,000 acre-feet per year

over the next 50 years. The Paradise Point wellfield will play a critical role in meeting this future need for water.

Included with this application is the hydo-geologic analysis based on data collected from the installation and testing of two 8 inch diameter test wells and one shallow monitoring well.

Please call me at (360) 992-8023 if you have any questions.

Sincerely,

Steve Prather

Water Quality/Production Manager

Clark Public Utilities

360-992-8023

Enclosures: Water Right Application; Application fee; Hydro-geologic Report



## STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

PO Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

July 15, 2008

CERTIFIED MAIL 7006 3450 0001 6754 1885

Steve Prather Clark Public Utilities P O Box 8900 Vancouver WA 98668

Re: Water Right Application

Dear Mr. Prather:

The Department of Ecology received your application on June 9, 2008 unsigned. Please sign the signature block on page 4 of the enclosed application. Also an additional fee is required.

The minimum application fee is \$50.00. In addition to the \$50.00 that you have already submitted, an additional fee of \$2150.00 is now due. Please use the enclosed invoice to return your check or money order.

To retain the filing date of June 9, 2008, please return the signed application and fees within 30 days of this letter to the Dept. of Ecology's Cashiering Section PO Box 47611 Olympia WA 98504-7611.

If you have any questions, contact me at 360.407.0240.

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Sincerely,

Sheri Carroll

Water Resources Program

Enclosures: Application

Water Right Application Fee Schedule

Invoice Envelope